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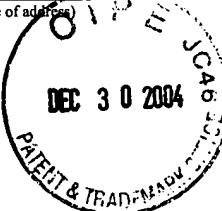
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Mr. Edward J. Timmer
Walnut Woods Centre
5955 W. Main Street
Kalamazoo, MI 49009

01/03/2005 HU0062 00000074 10611318

01 FC:1504 300.00 OP
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Edward J. Timmer		(Depositor's name)
Edward J. Timmer		(Signature)
December 24, 2004		(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/611,318	07/01/2003	Isaac M. Daniel	NU052	4014

TITLE OF INVENTION: GAS FLOW METHOD FOR DETECTION OF LOCAL PREFORM DEFECTS BASED ON STATISTICAL ANALYSIS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$65700	\$300	\$66000	12/27/2004
EXAMINER	ART UNIT				CLASS-S UBCLASS
LE, TOAN M	2863				702-035000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Northwestern
University

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Evans ton, Illinois

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Edward J. Timmer

Date December 24, 2004

Typed or printed name Edward J. Timmer

Registration No. 27402

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE U.S. PATENT AND TRADEMARK OFFICE
December 24, 2004

Applicant(s): Isaac M. Daniel et al.

For : GAS FLOW METHOD FOR DETECTION OF LOCAL PREFORM
DEFECTS BASED ON STATISTICAL ANALYSIS

Serial No. : 10/611,318 Group : 2863

Filed : July 1, 2003 Examiner: T. Le

Confirmation No: 4014

Mail Stop Issue Fee
Commissioner for Patents
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TRANSMITTAL FOR FORM PTOL-85b

Sir:

Enclosed is the Issue Fee Transmittal Form PTOL-85b and a check
in the amount of \$1000.00 to cover the Issue Fee (now \$700) and
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The Commissioner is hereby authorized to credit any over-payment
of, or to charge any deficiency in, the patent issue fee required
under 37 CFR 1.18 or other fees to Deposit Account No. 20-1124. A
duplicate copy of this sheet is enclosed.

Respectfully submitted,

IN DUPLICATE

Edward J. Timmer (Reg. No. 27 402)
Customer number 47359

Mr. Edward J. Timmer
Walnut Woods Center
5955 W. Main Street
Kalamazoo, Michigan 49009

Customer Number:
000047359

Encl: 1) Form PTOL-85b
2) Check for \$1000.00 & 3) Postal Card

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Edward J. Timmer